



PTO/SB/21 (08-00)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/749,552
	<b>Filing Date</b>	January 2, 2004
	<b>First Named Inventor</b>	Kazuo NISHI et al.
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	
<b>Total Number of Pages in This Submission</b>	<b>Attorney Docket Number</b>	0756-7243

**ENCLOSURES (check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosures 1. Verification of Translation 2. 50 pages comprising specification, claims, abstract 3. Substitute Specification with Marked-Up Copy of Specification 4. 5. 6.
<b>Remarks</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50- 2280 for the above identified docket number.		

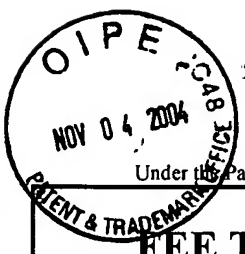
**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

<b>Firm or Individual name</b>	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165
<b>Signature</b>	
<b>Date</b>	November 3, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.			
<b>Type or printed name</b>			
<b>Signature</b>		<b>Date</b>	November 3, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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**FEE TRANSMITTAL  
FOR FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27.TOTAL AMOUNT OF PAYMENT (\$)**2198.00****Complete if Known**Application Number **10/749,552**Filing Date **January 2, 2004**First Named Inventor **Kazuo NISHI et al.**

Examiner Name

Group Art Unit

Attorney Docket No. **0756-7243****METHOD OF PAYMENT**

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number**50-2280**Deposit  
Account  
Name**Robinson Intellectual Property  
Law Office**

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17 and
- 
- credit overpayments

☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Credit Card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
84	-20** = 64	X \$18 = \$1152	
Independent Claims	10	-3** = 7	\$88 = \$616
Multiple Dependent			\$300

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**2068.00**

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	\$130
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,370	2453	685	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.29(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**130.00****CERTIFICATE OF MAILING**

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*Adeline M. Stamps***SUBMITTED BY**Name (Print/Type) **Eric J. Robinson**

Signature

Registration No.  
(Attorney/Agent)**38,285****Complete (if applicable)**Telephone **(571) 434-6789**

Date

**November 3, 2004**



Attorney Docket No. 0756-7243

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kazuo NISHI et al.

Serial No. 10/749,552

Filed: January 2, 2004

For: SEMICONDUCTOR DEVICE AND  
METHOD OF MANUFACTURING  
THEREOF

) Group Art Unit:

) Examiner:

) CERTIFICATE OF MAILING

) I hereby certify that this correspondence is  
) being deposited with the United States Postal  
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) Mail in an envelope addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, VA 22313-1450, on November 3,  
) 2004.

) Adeline M. Stamper

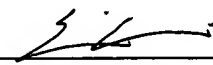
**RESPONSE TO NOTICE TO FILE MISSING PARTS**  
**OF NONPROVISIONAL APPLICATION**

Honorable Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, under 37 CFR 1.53(b) dated September 3, 2004, submitted herewith is a Verification of Translation, an English translation of the application, Figures 1A-11D, Preliminary Amendment, Second Request for Corrected Notice of Recordation, and a copy of Notice to File Missing Parts of Nonprovisional Application along with the fees under 37 CFR 1.16. (Non-English Specification - \$130, Multiple Dependent Claims - \$300, and Additional Claims - \$1768).

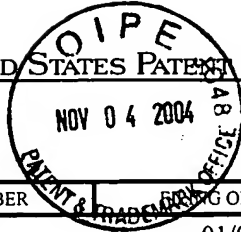
Respectfully submitted,

  
Eric J. Robinson  
Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C.  
PMB 955  
21010 Southbank Street  
Potomac Falls, Virginia 20165  
(571) 434-6789



UNITED STATES PATENT AND TRADEMARK OFFICE



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/749,552	01/02/2004	Kazuo Nishi	0756-7243

CONFIRMATION NO. 8761

31780  
 ERIC ROBINSON  
 PMB 955  
 21010 SOUTHBANK ST.  
 POTOMAC FALLS, VA 20165

## FORMALITIES LETTER



\*OC000000013713939\*

Date Mailed: 09/03/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/05/2004 FMTEK11 00000013 10749552

FILED UNDER 37 CFR 1.53(b)

01 FC:1201	616.00 OP
02 FC:1202	1152.00 OP
03 FC:1053	130.00 OP
04 FC:1203	300.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) all.

**SUMMARY OF FEES DUE:**

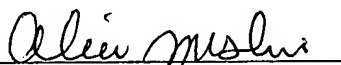
Total additional fee(s) required for this application is **\$130** for a Large Entity

- \$130 for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE